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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/625,508	07/25/2000	Yukiko Tonomura	500.33218CR2	7562

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EXAMINER
SHANKAR, VIJAY

ART UNIT	PAPER NUMBER
2673	

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09/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Supplemental ***Notice of Allowability***	Application No. 09/625,508	Applicant(s) TONOMURA ET AL.
	Examiner VIJAY SHANKAR	Art Unit 2629

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *Examiner's Amendment on 9/11/07*.

2. ☒ The allowed claim(s) is/are *1-15*.

3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☒ All   b) ☐ Some*   c) ☐ None of the:

       1. ☐ Certified copies of the priority documents have been received.

       2. ☒ Certified copies of the priority documents have been received in Application No. *08/314,373* .

       3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

       1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application

6. ☐ Interview Summary (PTO-413), Paper No./Mail Date _____ .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____.

EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes

and/or additions be unacceptable to applicant, an amendment may be filed as provided

by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be

submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview

with Carl Brundidge on 9/11/07.

The application has been amended as follows:

1) In the Amendment filed on 11/15/2005, Claims 3-15 must be underlined in their

entirety, since this is the Reissue Application.

1. (original) A communication method for providing information in an intelligent network

including a transmission layer having a user terminal and a switching system and an

intelligent layer issuing a connection command of a line to said transmission layer, said

communication method comprising the steps of:

registering into at least one database an identification number of the user terminal, an

identification number of an equipment for performing an information providing service,

and a time to receive the information providing service input, by a user of said user

terminal, said at least one database is included in said transmission layer or said

intelligent layer,

collating a current time with said time to receive the information providing service

registered in said at least one database by a timer circuit provided in said transmission

layer or said intelligent layer where said at least one database is located; and

automatically controlling a connection between said user terminal and said equipment

for performing the information providing service when said current time corresponds to

said time to receive said information providing service registered in said at least one

database as indicated by said collating step.

2. (original) A communication system for providing information in an intelligent network

including a transmission layer having a user terminal and a switching system and an

intelligent layer issuing a connection command of a line to said transmission layer, said

communication system comprising: a first controller for registering at least one database

into at least one database an identification number of the user terminal, an identification

number of an equipment for performing an information providing service, and a time to

receive the information providing service input, by a user of said user terminal, said at

least one database is included in said transmission layer or said intelligent layer,

a second controller for collating a current time with said time to receive the information

providing service registered in said at least one database by a timer circuit provided in

said transmission layer or said intelligent layer where said at least one database is

located; and a third controller for automatically controlling a connection between said

user terminal and said equipment for performing the information providing service when

said current time corresponds to said time to receive said information providing service

registered in said at least one database as indicated by said second controller.

3. (original) A method of conducting an information providing service in a network comprising the steps of:

storing, in a database at an information providing service, an identifier of an information provider terminal and a service start time indicating a time to start an information providing service, said identifier and said service start time being received from a user of the information providing service;

comparing a current time with said service start time stored in said database by a timer provided in the network; and

providing an information from said information provider terminal to said user through said network based on said identifier stored in said database when said service start time stored in said database corresponds to said current time.

4. (original) A method according to claim 3, further comprising the steps of:

comparing said current time with a service end time by said timer in said network; and

stopping the providing of said information from said information provider terminal when said service end time corresponds to said current time.

5. (original) A method of conducting information providing service in a network which includes a switch and a controller having a timer, and a database, said method comprising the steps of:

storing, in a database at an information providing service, an identifier of an information

provider terminal connected to said network and a service start time indicating a time to

start an information providing service said identifier and said service start time being

received from a user of the information providing service; comparing a current time with

said service start time stored in said database by a timer; and

providing an information from said information provider terminal to said user through

said switch based on said identifier stored in said database, when said service start time

stored in said database corresponds to said current time.

6. (original) A method according to claim 5, further comprising the steps of:

comparing said current time with a service end time by said timer; and

stopping the providing of said information when said service end time corresponds to

said current time.

7. (currently amended) A method of conducting an information providing service in a

network which includes **a switch** and a controller having time, and a database, said

method comprising the steps of:

storing, in a database at an information providing service, an identifier of an information

provider terminal connected to said network and a service start time indicating a time to

start an information providing service to a user terminal connected to said network, said

identifier and said service start time being received from a user of said network;

comparing a current time with said service start time stored in said database by said

time; and

controlling said switch to provide an information from said information provider terminal

to said database, when said service start time corresponds to said current time.

8. (original) A method according to claim 7, further comprising the steps of:

comparing said current time with a service end time by said timer; and

controlling said switch to stop providing the information when said end time corresponds

to said current time.

9. (original) A method of conducting an information providing service from an

information provider terminal to a user terminal through a network, said comprising the

steps of:

registering, in a database at an information providing service, an identifier of said

information provider terminal and a service start time indicating a time to start said

information providing service, said identifier and said service start time being received

from a user of said information providing service;

comparing a current time with said service start time registered in said database by a

timer provided in said network; and

providing an information from said information provider terminal to said user terminal

through said network based on said identifier registered in said database, when said

service start time corresponds to said current time.

10. (original) A method according to claim 9, further comprising the steps of:

comparing said current time with a service end time by said timer; and

stopping the providing of information when said service end time corresponds to said

current time.

11. (original) A method according to claim 9, wherein said registering an identifier of a

user terminal.

12. (original) A method of conducting an information providing service via an information

provider terminal to a user terminal through a network which includes a switch, a timer

and a database, said method comprising the steps of:

registering, at said database of an information providing service, an identifier of said

information provider terminal and a service start time indicating a time to start an

information providing service to said user terminal, said identifier and said service start

time being received from a user of said information providing service;

comparing a current time with said service start time registered in said database by a

timer; and

providing an information from said information provider terminal to said user terminal

through said switch based on said identifier registered in said database, when said

service start time corresponds to said current time.

13. (original) A method according to claim 12, further comprising the steps of:

comparing said current time with a service end time by said timer; and

stopping the providing of information when said service end time corresponds to said

current time.

14. (original) A communication terminal comprising:

connection apparatus which connects said communication terminal to a network;

a memory which stores an identifier of an information provider terminal and a service

start time indicating a time to start an information providing service;

a timer which counts a current time; and

a controller which compares said current time with said service start time, and requests

connection with said information provider terminal through said network by use of said

connection apparatus when said service start time corresponds to said current time.

15. (original) A communication terminal according to claim 14, wherein said controller

compares said current time with a service end time, and requests disconnection from

said information provider terminal through said network by use of said connection

apparatus when said service end time corresponds to said current time.

2.   Any inquiry concerning this communication or earlier communications from the examiner should be directed to VIJAY SHANKAR whose telephone number is (571) 272-7682. The examiner can normally be reached on M-F 7:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, BIPIN SHALWALA can be reached on (571) 272-7681. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

VIJAY SHANKAR
Primary Examiner
Art Unit 2629

VS